

IN THE CLAIMS**10/509839**
DT04 Rec'd PCT/PTO 30 SEP 2004

What is claimed is:

1. (ORIGINAL) A viscous preparation for dental use which comprises basic fibroblast growth factor (bFGF) as an effective ingredient and further a thickener.
2. (ORIGINAL) The viscous preparation for dental use according to Claim 1, wherein the thickener is at least one selected from the group consisting of hydroxypropyl cellulose, sodium alginate, propylene glycol alginate, carboxyvinyl polymer, carmelose sodium, hyaluronic acid, sodium hyaluronate, hydroxyethyl cellulose, hydroxyethylmethyl cellulose, hydroxypropylmethyl cellulose, polyacrylic acid, sodium polyacrylate, polyacrylic acid partial neutralized product, polyvinyl alcohol, methyl cellulose, xanthan gum, chondroitin sulfuric acid, and sodium chondroitin sulfate.
3. (ORIGINAL) The viscous preparation for dental use according to Claim 1, wherein the thickener is hydroxypropyl cellulose.
4. (CURRENTLY AMENDED) The viscous preparation for dental use according to claim 1 ~~any one of Claims 1 to 3~~, wherein it is for treatment of periodontosis.
5. (CURRENTLY AMENDED) The viscous preparation for dental use according to claim 1 ~~any one of claims 1 to 4~~, wherein an amount of the bFGF to be contained is 0.0001 to 20% by weight based on the total weight of the preparation.
6. (CURRENTLY AMENDED) A kit for preparing the viscous preparation for dental use according to claim 1 ~~any one of Claims 1 to 5~~, which comprises bFGF, a thickener, and, if necessary, an inactive and non-toxic additive and a solution for dissolution.
7. (CURRENTLY AMENDED) A method for preparing the viscous preparation for dental use according to claim 1 ~~any one of Claims 1 to 5~~, which comprises dissolving

bFGF, a thickener, and, if necessary, an inactive and non-toxic additive into a solution for dissolution.

8. (ORIGINAL) The method according to Claim 7, wherein the solution for dissolution is water.
9. (NEW) A method of treating or preventing a periodontal disease, comprising administering to a subject in need thereof a viscous preparation for dental use which comprises basic fibroblast growth factor (bFGF) as an effective ingredient and further a thickener.
10. (NEW) The method of claim 9, wherein the thickener is at least one selected from the group consisting of hydroxypropyl cellulose, sodium alginate, propylene glycol alginate, carboxyvinyl polymer, carmellose sodium, hyaluronic acid, sodium hyaluronate, hydroxyethyl cellulose, hydroxyethylmethyl cellulose, hydroxypropylmethyl cellulose, polyacrylic acid, sodium polyacrylate, polyacrylic acid partial neutralized product, polyvinyl alcohol, methyl cellulose, xanthan gum, chondroitin sulfuric acid, and sodium chondroitin sulfate.
11. (NEW) The method of claim 9, wherein the thickener is hydroxypropyl cellulose.
12. (NEW) The method of claim 9, wherein the periodontal disease is periodontosis.
13. (NEW) The method of claim 9, wherein bFGF comprises 0.0001 to 20% by weight of the total weight of the preparation.
14. (New) The method of claim 11, wherein bFGF comprises 0.0001 to 20% by weight of the total weight of the preparation.
15. (New) The method of claim 10, wherein the periodontal disease is periodontosis.

16. (New) The method of claim 15, wherein bFGF comprises 0.0001 to 20% by weight of the total weight of the preparation.

17. (New) The method of claim 9, wherein the periodontal disease is selected from the group consisting of repair of periodontium after tooth extraction, repair of periodontium after removal of a cyst, repair of periodontium after removal of an oral cavity cancer, progress of fixation of implanting material, and regeneration of dentin defected by dental caries.